

W3 cont
guidelines to benefit-providing corporations, insurers, health maintenance organizations and government providers, for example MEDICAID and MEDICARE, can be enormous. The cost of poor patient compliance may ultimately increase the total cost of care by generating a more serious, expensive adverse health outcome (emergency room visit, or hospital admission or death).--

Please replace the paragraph beginning on page 11, line ⁵ 7, with the following SB 7-21-08

rewritten paragraph:

AK
--More generally, the invention provides a computer-based professional product specification system for use by other professionals, in addition to physicians and, which can deliver substantial benefits to mobile users.--

Please replace the paragraph beginning on page 11, line 11, with the following

rewritten paragraph:

Q5
--By associating a patient condition or problem with each drug prescribed, a treatment objective is both expressed and recorded, and the physician's intent is captured. The invention provides a user-friendly prescription management system which requires minimal data entry enabling many prescriptions to be created with an overall efficiency unobtainable by known automated systems and which can helpfully supplement the skills of the best of practitioners.--

Please replace the paragraph beginning on page 16, line 16, with the following

rewritten paragraph:

Please replace the paragraph beginning on page 19, line 11, with the following

rewritten paragraph:

118
--Referring to Figures 1 to 14 of the drawings, the screens shown employ user-friendly data selection and data entry devices for capturing data such as are familiar to many computer users in Apple Corporation's Macintosh® (trademark) and Microsoft Corporation's Windows operating system, for example activatable buttons, pointers, scroll bars, icons, arrow key, drop-down menus, windows and other screen symbols designed for actuation by a pointing device, for example, a mouse or trackball. More preferably, for compact "pocket-book" computer applications, the pointing device is a pen or stylus.--

119
Please replace the paragraph beginning on page ²⁷~~26~~, line 25, through page ²⁸~~27~~, line 6, with the following rewritten paragraph:

120
--A still more preferred feature is to have user passwords which link each user with an individual profile or style sheet on the host computer facility representing the user's pattern of preferences so that the user-customization features of the system, which will be described more fully hereinafter, are readily available to the user independently of the particular interface device that happens to be employed for accessing the system.--

Please replace the paragraph beginning on page 33, line 6, with the following rewritten paragraph:

121
--A Doctor's Lists button 24 accesses a more or less complex library of patient condition and therapeutic drug lists. Preferably, the drug and condition lists are linked together to

Please replace the paragraph beginning on page ⁶¹~~60~~, line 5, with the following ^{SB 7-21-08}

rewritten paragraph:

A18 cont
--Organizations participating in outcome studies, for example, health maintenance organizations, insurance companies, hospitals, physician alliances and the like, may pool their data but may not wish to reveal certain proprietary data. By employing data access control methods for accessing such organizational data, such as the methods described in detail herein for controlling access to data to which patients have rights, the system of this invention can enable organizations to control what data they release.--

Please replace the paragraph beginning on page 64, line 22, with the following

rewritten paragraph:

A19
--Continuous post-market-introduction monitoring of a drug in relation to the treatment of conditions is possible, and an end-to-end solution to the problem of managing unanticipated problems arising with new drugs can be provided: the system provides a vehicle for collecting relevant data; parameters for evaluating and a means for analysis of that data; and a means for disseminating alerts and advisories regarding newly discovered problems. The same vehicle is used for all three steps.--

Please replace the paragraph beginning on page 85, line 11, with the following

rewritten paragraph:

A20
--A further valuable feature of the novel prescription management system described herein is an ability to review a completed prescription for contraindications, or relative contraindications, such as patient allergies to the prescribed drug and such as possible drug-

End